



# Provincial Scope Document

## *CARPENTRY (Secondary) 2008*

**Contest Length: 6 hrs**

**Check in time: 8:00**

**Orientation: 8:30**

**Contest Start: 9:00**

### **Purpose of the Challenge:**

To evaluate each contestants' ability to organize and execute a given work load safely and accurately using generally accepted carpentry practices.

### **Skills & Knowledge to be Tested:**

- The project will consist of accuracy of general layout and construction of a project that is consistent to the carpentry trade
- Demonstrate ability and competency in reading blueprints and specifications
- Safe use of hand and power tools
- The demonstration of safe work practices and assembly techniques in the building of a simple project to an acceptable standard
- Quality, accuracy and thoroughness of workmanship
- Ability to complete an assignment in a given time
- General work attitude

### **Specific Requirements:**

- The contestant will produce a specified project to acceptable standards as determined by the judges.
- All measurements in metric and imperial

## **Safety Instructions:**

Safety awareness/requirements will be maintained at minimum industry standards at all times. A contestant will not be allowed to compete without the safety equipment noted on this document. WCB regulations will be in effect.

## **Equipment / Tools / Materials**

### **Supplied by Committee:**

- Portable electric circular saw
- Electrical extension cord
- Screw gun / drill
- Adjustable clamps
- All Required materials

### **Supplied by Contestant:**

#### ***Clothing Requirements:***

- CSA approved safety footwear (no running shoes)
- CSA approved hardhat
- Eye protection – CSA approved
- Hearing Protection (Deci-damps)
- Suitable work clothes (No muscle shirts or shorts - long pants only)

#### ***Tools:***

- Carpenter belt or Overalls
- Tape measure
- Hammer
- Chalk Line
- Block plane
- Chisel set
- Utility Knife w/ Blades
- Pencils and erasers, Calculator (non- programmable)
- 24"-36" Carpenters Level
- Framing Square
- Speed square or combination square
- Hand saw

Any other equipment or tools may be brought which you are use to using, but must be approved by the chairman at contest time.

## Judging / Distribution of Marks

- Demonstrate skills and competencies in reading instructions
- Safety including proper dress requirements
- Ability to complete projects in a specific time period
- Proper use of tools
- General Housekeeping
- General work attitude
- Quality and general appearance of project

### Suggested Marking Breakdown:

|                                       |             |
|---------------------------------------|-------------|
| <b>Layout accuracy</b>                | <b>30%</b>  |
| <b>Quality</b>                        | <b>30%</b>  |
| <b>Safety</b>                         | <b>10%</b>  |
| <b>Completion of finished project</b> | <b>30%</b>  |
| <br>                                  |             |
| <b>Total Score - Practical</b>        | <b>/100</b> |

## Technical Committee

Dick Ainsworth

Technical Chair

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**Gold medal winners at the BC Skills Competition are eligible to compete at the Canadian Skills Competition May 25-28, 2008, Calgary, Alberta.**

**Skills Canada BC reserves the right to make changes to the scope document. Please check the website for updates.**